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(19) **United States**(12) **Patent Application Publication**
Kracker(10) **Pub. No.: US 2016/0339878 A1**(43) **Pub. Date: Nov. 24, 2016**(54) **CAR WASH DETECTION METHOD AND APPARATUS**(52) **U.S. Cl.**CPC **B60S 3/04** (2013.01); **B60S 1/0862** (2013.01)(71) Applicant: **Honda Motor Co., Ltd.**, Tokyo (JP)(72) Inventor: **Thomas G. Kracker**, Marysville, OH (US)(21) Appl. No.: **14/714,490**(22) Filed: **May 18, 2015****Publication Classification**(51) **Int. Cl.****B60S 3/04** (2006.01)**B60S 1/08** (2006.01)

(57)

ABSTRACT

A car wash detection method includes detecting a factor caused by a washing operation of a car wash. The car wash detection method further includes automatically disabling a wiper assembly of a vehicle in response to detecting the factor. A car wash detection apparatus includes a sensor and a controller. The sensor is configured to detect a factor caused by a washing operation of a car wash. The controller is configured to automatically disable a wiper assembly of a vehicle in response to receiving a signal from the sensor indicating detection of the factor. A vehicle including a car wash detection apparatus is also provided.

